

Compressing images with Photoshop CS3

Most images taken with a digital camera are too large in memory size and pixel size to be displayed via the Internet on a webpage or as an email attachment.

The standard convention for images used over the Internet that are not thumbnails or larger images is:

Landscape w=320 pixels



Portrait w=200 pixels



Another convention is to ensure that the memory size of all standard images used over the Internet is **under 100KB**.

Here is one way of compressing images using **Adobe PhotoShop CS3**.

Step 1

Open Adobe Photoshop which is found in the Adobe Master Collection CS3 folder.

Step 2

Click File>Open the search for the image that you want to manipulate and open it.

Step 3 - Cropping

You may want to crop out sections of the image that you don't want e.g. too much headroom (distance between top the images and the subject of the image).

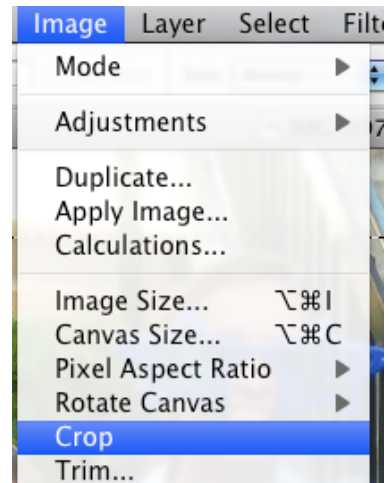
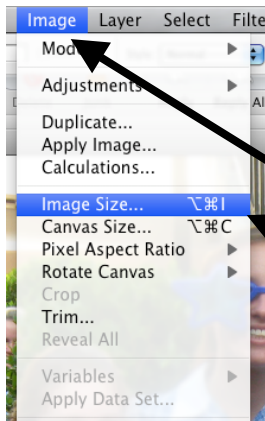
Go to the toolbar and activate the Rectangular Marquee Tool.



Step 4

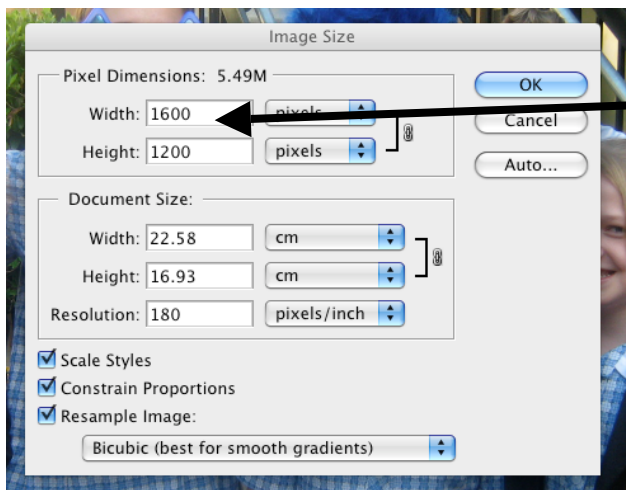
Select the region of the image that you want to keep then click the Image drop down menu and the Crop button.

This may result in changing what was a landscape image into a portrait image



Step 5 - Resizing

Activate the Image drop down menu again and select the Image Size button.



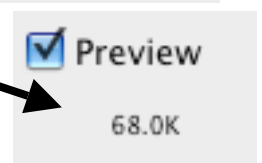
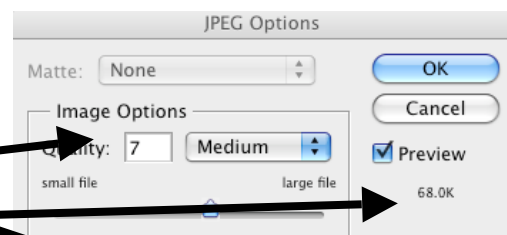
Step 6

Adjust the width of the image to 320 pixels if it is landscape or 200 pixels if it is a portrait image then click OK.

Your height should automatically adjust accordingly.

Step 7

Save your image as a JPEG with a quality rating of 7 (Medium) (note the new memory size) and store it in a logical folder for easy retrieval.



You can find an online version of this user documentation plus other useful resources at <http://timkitchen.wikispaces.com/Tutorials>